

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040052972").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/25 16:34
L2	22	sferlazzo-piero.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 17:23
S1	50	(US-6746934-\$ or US-6468604-\$ or US-6042652-\$ or US-5879459-\$ or US-5276010-\$ or US-5742322-\$ or US-6541353-\$ or US-4381611-\$ or US-6319553-\$ or US-5281274-\$ or US-5807792-\$ or US-5834730-\$ or US-5747113-\$ or US-5366555-\$ or US-4976996-\$ or US-4058430-\$ or US-5858102-\$ or US-5091219-\$ or US-3652444-\$ or US-4450062-\$ or US-6576062-\$ or US-4413022-\$ or US-5997588-\$ or US-4576830-\$ or US-4389973-\$ or US-5592581-\$).did. or (US-4997364-\$ or US-4379181-\$ or US-4543060-\$ or US-3931684-\$ or US-3852026-\$ or US-3575398-\$ or US-3618919-\$ or US-4891247-\$ or US-6475286-\$ or US-4089735-\$).did. or (US-20020197856-\$ or US-20020043216-\$ or US-20030073318-\$ or US-20010007244-\$ or US-20020195056-\$ or US-20020100418-\$ or US-20020046705-\$ or US-20030194493-\$ or US-20020009813-\$ or US-20040026374-\$ or US-20040058293-\$).did. or (EP-60626-\$).did. or (JP-62098719-\$).did. or (EP-60626-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/05 13:41
S2	1852	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/15 11:09
S3	35	((((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (((inert gas purge) with curtain) and (wall door)))	US-PGPUB; USPAT	OR	ON	2004/02/20 16:40
S4	17	((((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (((inert gas purge) with curtain) same (wall door)))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:31
S5	104	gas with curtain with (gate valve)	US-PGPUB; USPAT	OR	ON	2004/02/20 17:23
S6	48	("3314393" "3635757" "3659551" "3660179" "3672948" "3696779" "3785853" "3893876" "3925118" "4048955" "4116733" "4438723" "4438724" "4450786" "4459104" "4480585" "4500407" "4537795" "4543059" "4682565" "4803948" "4821674" "4823480" "4824309" "4836138" "4949669" "4950156" "5064367" "5080549" "5105762" "5147168" "5156521" "5259883" "5266116" "5312490" "5316794" "5344542" "5352293" "5363872" "5370736" "5374313" "5382127" "5388944" "5388945" "5390785" "5411358" "5411593" "5425812").PN.	USPAT	OR	ON	2004/02/20 17:12
S7	11	"3575398".URPN.	USPAT	OR	ON	2004/02/20 17:21
S8	3	((("ald" "atomic layer deposition") and (heat\$3 with (susceptor pedestal pedestal holder)))	EPO; JPO; DERWENT	OR	ON	2004/02/20 17:25
S9	136	((("ald" "atomic layer deposition") and (heat\$3 with (susceptor pedestal pedestal holder)))	US-PGPUB; USPAT	OR	ON	2004/02/20 17:52
S10	36	("4342945" "4391888" "4690750" "4703096" "4746181" "4859625" "5076860" "5079594" "5155566" "5166100" "5240762" "5254207" "5274246" "5284779" "5296403" "5349209" "5374570" "5383212" "5401615" "5424560" "5434102" "5532511" "5532550" "5541478" "5587329" "5612549" "5614435" "5623476" "5641611" "5656508" "5677545" "5681756" "5692075" "5693130" "5693962" "5707745").PN.	USPAT	OR	ON	2004/02/20 17:44
S11	63	gattuso.in.	US-PGPUB; USPAT	OR	ON	2004/02/23 15:30
S12	133	sandhu-gurtej.in. derderian-garo-j.in.	US-PGPUB; USPAT	OR	ON	2004/02/23 15:50
S16	0	("10001341").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/02/23 15:56

S17	0	"10001341"	US-PGPUB; USPAT	OR	ON	2004/02/23 15:56
S18	13	("4533410" "4951601" "5013683" "5281274" "5298452" "5310698" "5527733" "5793109" "5916365" "6048781" "6056849" "6207005" "6319553" "2002/0108714").PN.	USPAT	OR	ON	2004/07/07 15:40
S19	29	"0060626"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:02
S20	47	gattuso.in.	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:05
S21	6	(rotat\$5 with through with curtain with (substrate wafer workpiece))	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:08
S22	16	(rotat\$5 with through with curtain with (substrate wafer workpiece))	US-PGPUB; USPAT	OR	ON	2004/07/14 16:06
S23	0	"09752677"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:08
S24	0	"09/752,677"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:09
S25	2	"09/752,677"	US-PGPUB; USPAT	OR	ON	2004/07/14 16:09
S26	5	"2000000590"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:10
S27	2	"2001254181"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:11
S28	1	("6576062").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:16
S29	18	("4058430" "4699805" "4976996" "5166092" "5281274" "5338362" "5366555" "5647945" "5747113" "5807792" "5834730" "5879459" "5951770" "6020024" "6042652" "6299683" "6319553" "6395640").PN.	USPAT	OR	ON	2004/07/14 16:12
S30	46	"4976996".URPN.	USPAT	OR	ON	2004/07/14 16:13
S31	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 16:19
S32	16	("3424628" "3652444" "3783822" "4058430" "4098223" "4629532" "4705700" "4851256" "4860687" "4961399" "4976996" "5091219" "5173336" "5455069" "5455070" "5468299").PN.	USPAT	OR	ON	2004/07/14 16:21
S33	65	"3652444".URPN.	USPAT	OR	ON	2004/07/14 16:25
S34	5	"4450062".URPN.	USPAT	OR	ON	2004/07/14 16:30
S35	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 16:38
S36	16	("3424628" "3652444" "3783822" "4058430" "4098223" "4629532" "4705700" "4851256" "4860687" "4961399" "4976996" "5091219" "5173336" "5455069" "5455070" "5468299").PN.	USPAT	OR	ON	2004/07/14 16:38
S37	56	("4058430" "4389973" "4413022" "4416933" "4533410" "4533820" "4689247" "4828224" "4836138" "4846102" "4867952" "4907862" "4913929" "4975252" "4976996" "4993360" "5000113" "5015503" "5077875" "5078851" "5119760" "5156820" "5194401" "5204314" "5270247" "5281274" "5294778" "5304247" "5320680" "5336327" "5484484" "5582866" "5616208" "5693139" "5702530" "5711811" "5749974" "5788447" "5851849" "5876503" "5879459" "5916365" "5935338" "6007330" "6015590" "6042652" "6050216" "6077775" "6090442" "6124158" "6139700" "6143659" "6174377" "6200893" "6270572" "6305314" "2001/0045187").PN.	USPAT	OR	ON	2004/07/14 17:17
S38	53	"4389973".URPN.	USPAT	OR	ON	2004/07/14 16:52
S39	6	("3602192" "3721583" "3825439" "3964937" "4015558" "4048955").PN.	USPAT	OR	ON	2004/07/14 16:55

S40	56	("4058430" "4389973" "4413022" "4416933" "4533410" "4533820" "4689247" "4828224" "4836138" "4846102" "4867952" "4907862" "4913929" "4975252" "4976996" "4993360" "5000113" "5015503" "5077875" "5078851" "5119760" "5156820" "5194401" "5204314" "5270247" "5281274" "5294778" "5304247" "5320680" "5336327" "5484484" "5582866" "5616208" "5693139" "5702530" "5711811" "5749974" "5788447" "5851849" "5876503" "5879459" "5916365" "5935338" "6007330" "6015590" "6042652" "6050216" "6077775" "6090442" "6124158" "6139700" "6143659" "6174377" "6200893" "6270572" "6305314" "2001/0045187").PN.	USPAT	OR	ON	2004/07/14 16:58
S41	4	"6503330".URPN.	USPAT	OR	ON	2004/07/14 16:58
S42	16	("3811826" "4533410" "4786616" "4951601" "5013683" "5281274" "5298542" "5310698" "5527733" "5793109" "5916365" "6048781" "6305314" "6482733" "6503330" "6576062" "2003/0054133").PN.	USPAT	OR	ON	2004/07/14 16:59
S43	0	"6746934".URPN.	USPAT	OR	ON	2004/07/14 17:00
S44	4	"4389973" not "4389973".URPN.	USPAT	OR	ON	2004/07/14 17:17
S45	86	"4389973"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/14 17:25
S46	4	((("5972430") or ("5711811") or ("4389973") or ("4058430"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:29
S47	156	"4058430".URPN.	USPAT	OR	ON	2004/07/14 17:29
S48	0	("34and(curtain)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:29
S49	1	"4058430".URPN. and curtain	US-PGPUB; USPAT	OR	ON	2004/07/14 17:29
S50	74	"4058430".URPN. and inert	US-PGPUB; USPAT	OR	ON	2004/07/14 17:30
S51	14	"4058430".URPN. and (inert same (move rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:30
S52	21	"4058430".URPN. and (inert same (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:33
S53	934	(inert with (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain stream))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:33
S54	20	(inert with (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain stream) with through with (substrate wafer workpiece))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:43
S55	2	"4891247".URPN.	USPAT	OR	ON	2004/07/14 17:37
S56	90	pakkala.in. lindfors.in.	US-PGPUB; USPAT	OR	ON	2004/07/14 17:44
S57	21	(pakkala.in. lindfors.in.) and (atomic)	US-PGPUB; USPAT	OR	ON	2004/07/14 17:45
S58	0	(pakkala.in. lindfors.in.) and (curtain)	US-PGPUB; USPAT	OR	ON	2004/07/14 17:45
S59	21	(pakkala.in. lindfors.in.) and (inert)	US-PGPUB; USPAT	OR	ON	2004/07/14 17:45
S60	24	((pakkala.in. lindfors.in.) and (atomic)) ((pakkala.in. lindfors.in.) and (inert))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:47
S61	52	"4413022".URPN.	USPAT	OR	ON	2004/07/14 17:47
S62	449	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain))	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10

S63	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:52
S64	156	"4058430".URPN.	USPAT	OR	ON	2004/07/14 17:56
S65	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 18:01
S66	353	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10
S67	16116	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10
S68	281	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:11
S69	120	(118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:12
S70	75	(118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas with (chamber area station space region))	US-PGPUB; USPAT	OR	ON	2004/07/14 18:20
S71	16	("inert curtain" "gas curtain") with purpose	US-PGPUB; USPAT	OR	ON	2004/07/14 18:22
S72	9	("inert curtain" "gas curtain") with pressure with separat\$4	US-PGPUB; USPAT	OR	ON	2004/07/14 18:23
S73	12	("inert curtain" "gas curtain") with pressure with higher	US-PGPUB; USPAT	OR	ON	2004/07/14 18:23
S74	4	("inert curtain" "gas curtain") with pressure with higher	EPO; JPO; DERWENT	OR	ON	2004/07/14 18:24
S75	12	("inert curtain" "gas curtain") with pressure with higher	US-PGPUB; USPAT	OR	ON	2004/07/14 18:26
S76	1	("4089735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/15 11:44
S77	9	"4089735".URPN.	USPAT	OR	ON	2004/07/15 11:09
S78	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/15 11:44
S79	0	("40588430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/05 12:09
S80	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/05 12:09
S84	1	("20030194493").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/15 09:11
S85	8	(118/719.ccls. or 414/939.ccls. or 156/345.31.ccls. or 156/345. 32.ccls. 204/298.35.ccls.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:37
S86	0	(c23c016\$.ipc.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:43
S87	22	(118/715-733.ccls.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:37
S88	9	(c23c016\$.ipc.) and ("ion gun" and "ion beam")	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:46
S89	9	(c23c016\$.ipc.) and (sputter\$3 with magnetron with metal)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:59

S90	22	(US-20010007244-\$ or US-20020043216-\$ or US-20020046705-\$ or US-20020100418-\$ or US-20020195056-\$ or US-20030194493-\$ or US-20040026374-\$ or US-20040058293-\$ or US-20040187784-\$).did. or (US-3652444-\$ or US-4450062-\$ or US-4976996-\$ or US-5091219-\$ or US-5281274-\$ or US-5366555-\$ or US-5747113-\$ or US-5807792-\$ or US-5858102-\$ or US-6319553-\$ or US-6541353-\$ or US-6576062-\$).did. or (JP-02082616-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2004/11/15 09:47
S91	0	(S90) and (sputter\$3 with magnetron with metal)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:48
S92	0	(S90) and (sputter\$3 with magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:47
S93	0	(S90) and (magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:47
S94	0	("atomic layer deposition" "ald") and (magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:48
S95	177	("atomic layer deposition" "ald") and (magnetron)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:49
S96	1	(S90) and (sputter\$3 with magnetron with metal)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:06
S97	1	(S90) and (sputter\$3 with magnetron)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:49
S98	1	(S90) and (magnetron)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:49
S99	87	("atomic layer deposition" "ald") and (magnetron with sputter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:59
S10 0	80	(118/719.ccls.) and (magnetron with sputter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:36
S10 2	1	(S90) and (ultraviolet)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:06
S10 3	29	(118/719.ccls.) and (ultraviolet and "ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:37
S10 4	1	(118/719.ccls.) and (ultraviolet and ("ald" "atomic layer deposition"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:37
S10 5	1	(118/719.ccls.) and (ultraviolet) and ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 6	1	(118/719.ccls.) and (ultraviolet "uv") and ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 7	1117	(ultraviolet "uv") and ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 8	184	(ultraviolet "uv") same ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:39
S10 9	10	118/715-733.ccls. and ((ultraviolet "uv") same ("ald" "atomic layer deposition"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 11:35
S11 0	2	"02082616"	EPO; JPO; DERWENT	OR	ON	2004/11/15 11:22

S11 1	21	sferlazzo-piero.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 17:23
S11 2	68	("3652444").URPN.	USPAT	OR	ON	2005/06/22 14:00
S11 3	1	("5366555").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/22 14:01
S11 4	10	("4058430" "4413022" "4622919" "4664743" "4767641" "4826585" "4871581" "4926791" "4976996" "4987856"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 14:01
S11 5	214	("4058430").URPN.	USPAT	OR	ON	2005/06/22 14:36
S11 6	8	("4058430" "4477311" "4579609" "4829022" "4845049" "4859625" "4859627" "4933300").PN	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 14:48
S11 7	36	("5225366").URPN.	USPAT	OR	ON	2005/06/22 14:49
S11 8	17	("20020043216" "20030044533" "3696779" "3783822" "4058430" "5062386" "5281274" "5302209" "5314538" "5338362" "5702532" "5730802" "5879459" "6042652" "6174377" "6391803" "6528430").PN	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 15:51